



# MINUTES

## SOUTHERN CALIFORNIA INTELLIGENT TRANSPORTATION SYSTEM (ITS) PRIORITY CORRIDOR STEERING COMMITTEE MEETING

Tuesday, March 7, 2000

### **Welcome and Self-Introductions**

- Diana Barrich, Caltrans District 8, introduced Tom Ainsworth as the new Caltrans District 8 alternate to the Steering Committee. He replaces Cyrin Quong.

### **Inland Empire Presentation**

Tom Ainsworth, Caltrans District 8, introduced John Sickler, Iteris, the project manager for the Fontana Ontario ATMIS project. (This project provides the “legacy bridge” for linking Caltrans District 8 to Showcase Network.) Mr., Sickler presented an overview of the Fontana Ontario ATMIS project. The project is currently completing the requirements development and high level design and working on the concept of operations.

### **Video-Toronto Freeway Management System**

- The Toronto Compass video developed by the Ontario Ministry of Transportation for the 1999 ITS World Congress was shown to the Steering Committee. Toronto Compass is reported to be the first ITS Freeway Management System developed in North America.

### **Consent Item**

- The Minutes for the Steering Committee’s February 2000 meeting were approved as written.

### **Caltrans’ Moratorium**

Chairman John Duve, SANDAG, stated that an official reply from the Caltrans’ Director’s office has not been received yet but informal communications from the Director’s office support the notion that the Priority Corridor and Showcase Project is indeed a separate entity and project from that of Caltrans. Therefore, the Steering Committee’s position that the Showcase contracts and projects are exempt from the issued Caltrans moratorium and process exemption appears to be valid. The Showcase Program is contracted for and is ready to deliver. Showcase does not conflict with other projects. The Showcase project will be built as contracted for and Caltrans via ISSC will need to make the determination if its WAN is going to “interconnect” with the Showcase Network or just “kiss” the Showcase to share information. The bottom line: it appears that Caltrans will find a way to honor its commitment to support the Priority Corridor and Showcase Project as previously agreed.

The ATMS, not a contracted part of the Showcase project initially, leaves the Caltrans ATMS Version 2 separate from the Showcase network although the concept of operations and most local projects on the Showcase Network are dependent upon Caltrans fulfilling its commitment to bring the ATMS to the Showcase Network.. While a recent article in the San Jose Mercury news suggested that ISSC sees the ATMS development as a waste of money, in fact, the R&G auditors report that it has been money well spent and the system provides substantial benefits.

### **Programming and funding future Projects**

- Vice Chairman Bob Huddy, SCAG, handed out a list of ITS projects (attached) that are being recommended for funding by the SCAG region in the upcoming funding cycle. (ITIP and RTIP). SCAG is requesting input to the RTP from Showcase member agencies. Huddy encouraged agencies to forward recommendations to him immediately.

### **Endorsement of CAATS Statewide Initiatives**

- An endorsement letter was sent to CAATS by the Chair as directed by the Steering Committee supporting the process used to develop the California ITS Statewide Initiatives and recommending

continuation of the process to further refine and update the Initiatives. John Duve has served as the Steering Committee's appointed representative to the CAATS ITS Initiatives effort since it began in late 1998.

#### **Showcase Project Director and Staff Appointments**

- Ali Zaghari, Director, developed a Staffing Diagram showing the new Showcase staff under his direction. The Diagram includes the staff relationship to the Steering Committee/Regional Teams/Subcommittees. This Staffing Diagram will be updated as changes occur. It will be posted on the web.

#### **Other**

- Pam Marston, FHWA, stated the notice of proposed rulemaking on revamping the metropolitan planning regulations (which includes a small section on ITS architecture) and FHWA and FTA will release the proposed rulemaking on ITS Architecture at the same time. Marston urged that everyone comment on these two documents within the 90-day comment period. She will make presentations to the regional teams and the MPOs, as desired.

#### **Status of Showcase Program and Projects**

- Ali Zaghari, Director, presented an overview of the Showcase Program and current status of each of the Showcase Projects by region (attached). The Project director's PowerPoint presentation will be distributed each month by email to the four Regional Teams for use at the regional/local level.

Vice Chairman Bob Huddy, SCAG, requested that a mapping of the various projects and the delivery of ATMS 2 be developed. What happens to the projects if ATMS 2 delivery is delayed? What functionality do we lose? Ali also passed out a program-wide schedule of all the projects that was developed by Randy Woolley and his staff.

#### **Update on Scoping and Design**

- Terri Perola, NET, gave an update on the Scoping and Design project. She presented the current schedule. They are developing bandwidth requirements. The Kernel should be delivered by the end of June 2000.

#### **Throughput Recommendation:**

- Jim Reams, Iteris, gave a presentation on the throughput issue. John Duve, SANDAG, stated the action: The design of the system is such that if we had a better server it would perform according to the original intention. However, it will only pass 40 objects per second. Analysis suggests that 15 objects per second per Kernel are more than adequate for the project and this can be achieved with the current design. Staff recommended using the 15 objects per second per Kernel as the new requirement.
- Motion made to accept staff recommendation. Ed Khosrave, Caltrans, made the motion to accept the consultants' proposal. Motion seconded. Motion passed unanimously.

#### **ATIS Project Presentation**

- Mike Krueger, TransCore, gave a replay of the presentation his group made before the ATIS Selection Committee for the corridor-wide ATIS project. TransCore is the selected consultant for this project.

#### **Letterhead, Directory and Agenda**

- Vicki Cobb, Caltrans, gave an explanation of the materials she had developed or modified for the Steering Committee and asked for comments from the Steering Committee by March 21.

#### **Public Comment**

- Pam Marston, FHWA/FTA, reported that there is an effort by USDOT to find places to test standards. Battelle is leading this activity, with Ramez Gerges, Caltrans, and his staff as sub-consultants. A videoconference scheduled for Thursday, March 9, will consider potential standard tests available in

Southern California. Battelle would make a formal request of the Steering Committee if the testing of Showcase Projects is desired. Marston will keep the Steering Committee updated on this matter.

**The Next Regular Meeting of the SC ITS Priority Corridor Steering Committee is APRIL 4, 2000, at City of Anaheim, 201 South Anaheim Blvd. Ste 502, Anaheim.**

April Agenda:

- Randy Woolley, Showcase Project Staff, will present the first draft integration plan.
- **The Strategic Guide and Action Plan Review Group coordinated by Vice Chairman Bob Huddy will recommend final adoption of the Priority Corridor Action Plan being prepared for the Steering Committee for publication by George Smith and Jeff Spencer, Caltrans.**

May Agenda:

- The Steering Committee Meeting will be moved to the second Tuesday in May, May 9<sup>th</sup> to accommodate members attending ITS America being held in Boston May 1--4.